

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1359	field near5 emit\$5 and (extract\$4 or gate\$1) near5 electrode\$1 and current near5 (source or supply or supplier)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 16:23
L2	1021	@AD < ("20021206") and 1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 16:23
L3	814	@AD < ("20021206") and 1	USPAT	OR	OFF	2005/10/27 16:24
L4	223	field near4 emit\$5 and grid\$4 near7 electrode\$1 and current near5 (source or supply or supplier)	USPAT	OR	OFF	2005/10/27 17:56
L5	216	@AD < ("20021206") and 4	USPAT	OR	OFF	2005/10/27 17:57
L6	917	3 or 5	USPAT	OR	OFF	2005/10/27 17:56
L7	21227	field near4 emit\$5 and grid\$4 or extract\$4 and current near5 (source or supply or supplier)	USPAT	OR	OFF	2005/10/27 17:56
L8	1701	field near4 emit\$5 and (gate or grid\$4 or extract\$4) and current near5 (source or supply or supplier)	USPAT	OR	OFF	2005/10/27 18:40
L9	1631	@AD < ("20021206") and 8	USPAT	OR	OFF	2005/10/27 17:57
L10	835	9 not 6	USPAT	OR	OFF	2005/10/27 17:57
L11	2286	field near6 emit\$5 and (gate or grid\$4 or extract\$4) and current near5 (source or supply or supplier)	USPAT	OR	OFF	2005/10/27 18:40
L12	2199	@AD < ("20021206") and 11	USPAT	OR	OFF	2005/10/27 18:40
L13	1282	12 not 6	USPAT	OR	OFF	2005/10/27 17:58
L14	6430	("315"/\$7.ccls. or "345"/\$7.ccls. or "313"/\$7.ccls.) and (gate or grid\$4 or extract\$4) and current near5 (source or supply or supplier)	USPAT	OR	OFF	2005/10/27 19:05
L15	6164	@AD < ("20021206") and 14	USPAT	OR	OFF	2005/10/27 18:42
L16	298283	(emit\$4 or cathode or source) near8 (electron or ion\$1 or field)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 18:41
L17	2577	14 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 18:41
L18	2450	@AD < ("20021206") and 17	USPAT	OR	OFF	2005/10/27 19:05

L19	2199	6 or 13	USPAT	OR	OFF	2005/10/27 18:42
L20	1746	18 not 19	USPAT	OR	OFF	2005/10/27 18:42
L21	3620	("250"/\$7.ccls.) and (gate or grid\$4 or extract\$4) and current near5 (source or supply or supplier)	USPAT	OR	OFF	2005/10/27 19:18
L22	1672	16 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 19:05
L23	1592	@AD < ("20021206") and 22	USPAT	OR	OFF	2005/10/27 19:19
L24	46726	("250"/\$7.ccls. or "315"/\$7.ccls. or "313"/\$7.ccls. or "345"/\$7.ccls. ) and (gate or grid\$4 or extract\$4)	USPAT	OR	OFF	2005/10/27 19:18
L25	44813	@AD < ("20021206") and 24	USPAT	OR	OFF	2005/10/27 19:21
L26	19677	beam\$4 and 25	USPAT	OR	OFF	2005/10/27 19:21
L27	12205	(field or ion or beam or electron) near6 (source or generator or emit\$5) and 26	USPAT	OR	OFF	2005/10/27 19:22
L28	1980	(field near5 emit\$5) and 26	USPAT	OR	OFF	2005/10/27 19:23
L29	3945	19 or 20	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 19:23
L30	1417	28 not 29	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 19:23

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L31	3	((("6320319") or ("6252344") or ("5477110")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 20:20
L32	1	("6320319").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 20:20
L33	0	array and 32	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 20:20
L34	1	source\$1 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 20:21
L35	0	sources and 32	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 20:21
L36	1898	(field near5 emission) and 26	USPAT	OR	OFF	2005/10/27 21:25
L37	5362	29 or 30	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 20:57
L38	506	36 not 37	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 21:23
L39	2194	((250/423f) or (250/423r)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 21:23
L40	14326	((250/423f) or (250/423r) or (250/346r) or (250/492.23) or (250/492.2) or (313/495) or (313/496) or (313/497) or (313/309) or (313/310) or (313/336) or (313/351) or (313/423) or (313/336) or (315/169.3) or (315/167) or (315/160) or (315/169.4)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 21:24
L41	6567	@AD < ("20021206") and 40	USPAT	OR	OFF	2005/10/27 21:24
L42	3747	(field\$1 or electron or ion) near10 (emit\$4 or emission) and 41	USPAT	OR	OFF	2005/10/27 21:25
L43	5868	37 or 38	USPAT	OR	OFF	2005/10/27 21:25
L44	2192	42 not 43	USPAT	OR	OFF	2005/10/27 21:26

L45	1219	beam\$4 and 44	USPAT	OR	OFF	2005/10/27 21:26
-----	------	----------------	-------	----	-----	------------------